



LENS TAG 120
Unique
125 kHz
ISO-IEC18000-2

Description:	LENS TAG 120 Unique 125 kHz		
IC type:	EM4100 64 bits R/O UID, ISO18000-2		
IC on request:	125 kHz: R/W	13,56 MHz R/W	
Physical:	Diameter:	12 mm	+ 0.2 mm
	Thickness:	2,22 mm	± 0.2 mm
	Weight:	<1.0 g	± 0.5 g
	Material:	Epoxy	Black
	Assembly	Potted	
Electrical:	Operating Frequency:	125 kHz	± 6 kHz (At room temperature 20 °C)
Thermal:	Operating Temperature:	-25 °C to +85 °C	
	Storage Temperature:	-25 °C to 120 °C	
Protection Class:	IP67 (20 °C, 24 h, 2 m)		
Chemical:	Caustic solids, gasoline, bleach,	formic acids, HCL 10%	
Reading Range:	Depending on the reader design and local installation conditions. With TECTUS TLB-1x OEM reader board up to 40 mm, with handheld PDA TPP-70 up to 50 mm		
Specials:	Laser engraving or print of UID code, Neutral package, but customised logos are available upon request.		
Other:	 ATEX Version available on request		
Part numbers:	TCY-00-AA		